

FIG. 1

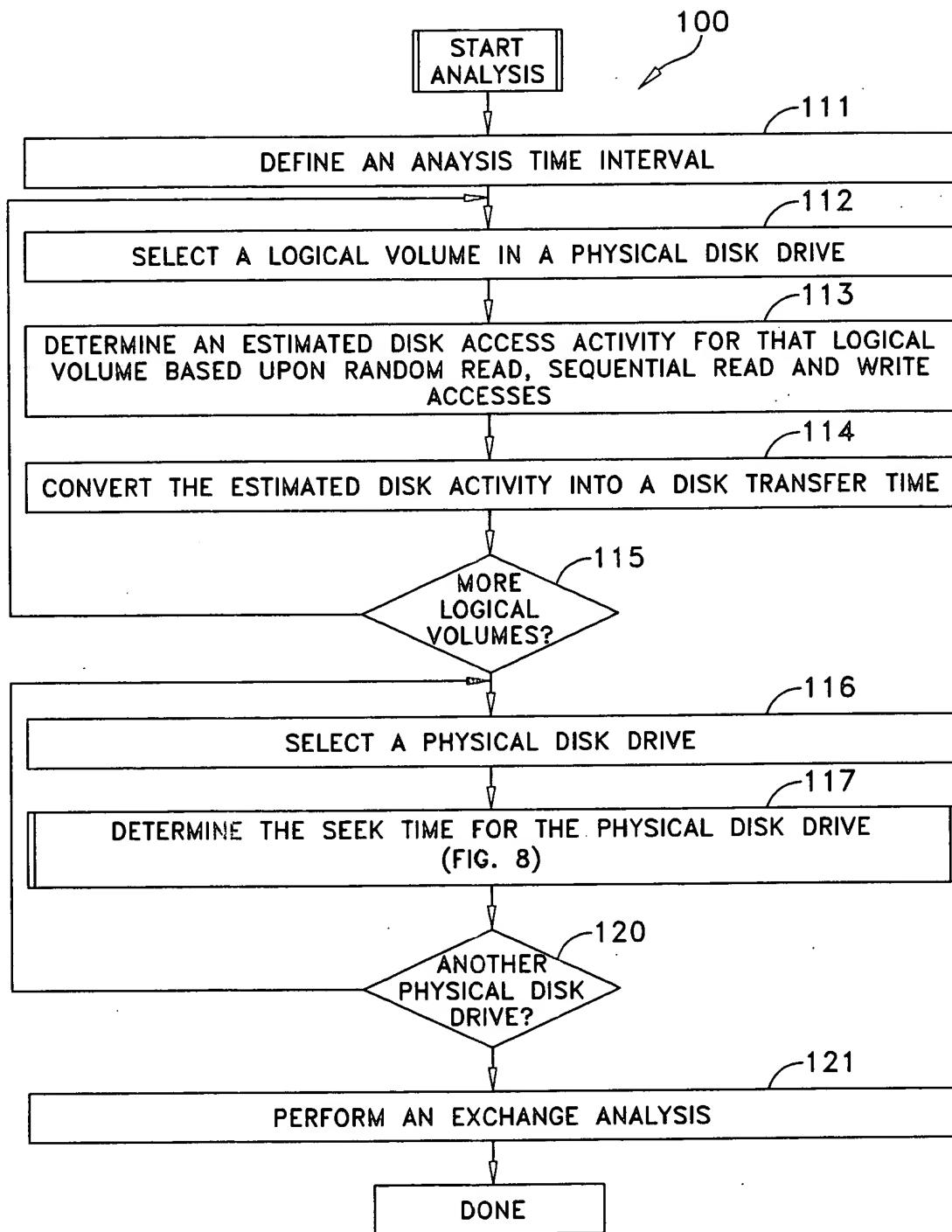


FIG. 2

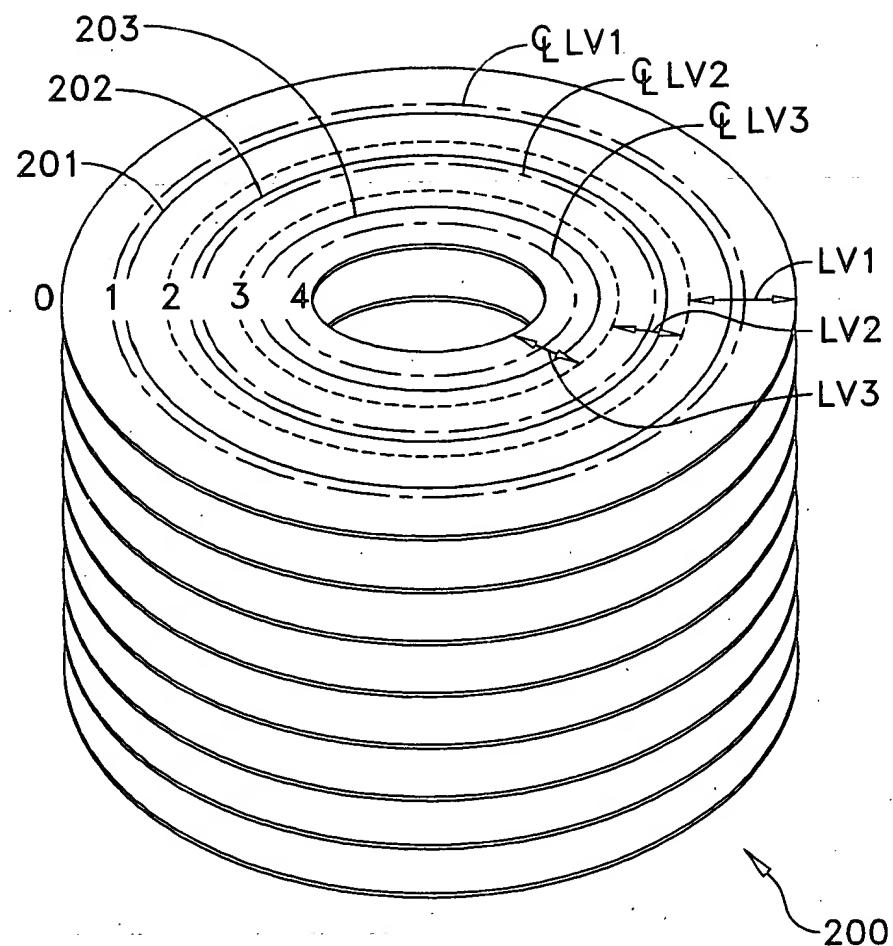


FIG. 3

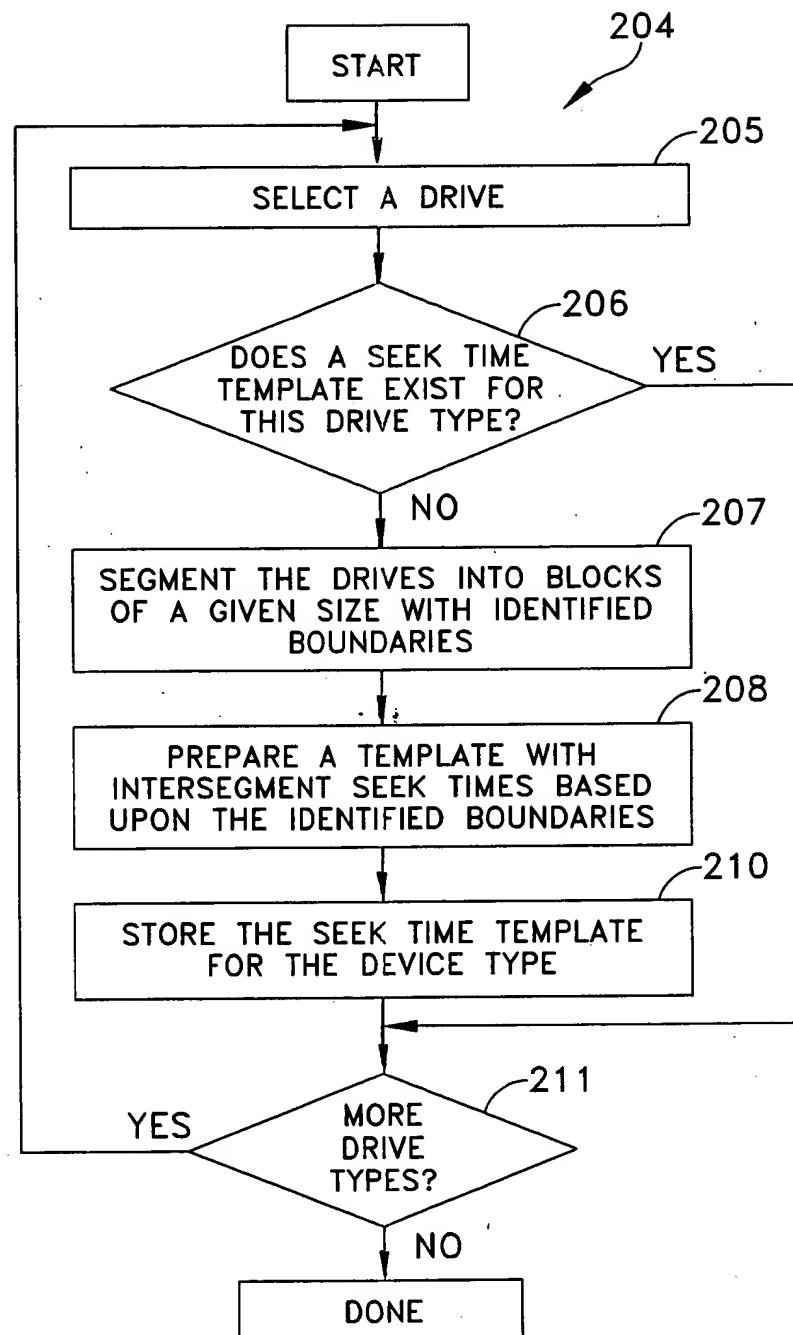


FIG. 4



MEASURED SEEK TIMES (msec)					INITIAL ADDRESS (GB)
TARGET ADDRESS (GB)					
0	1	2	3	4	
3.0	3.2	3.4	3.8	0	
3.1	3.5	3.6		1	
	3.3	3.5		2	
		3.35		3	

FIG. 5A

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MEASURED SEEK TIMES (msec)					INITIAL ADDRESS (GB)
TARGET ADDRESS (GB)					
0	1	2	3	4	
3.0	3.2	3.4	3.8	0	
3.1	3.5	3.6		1	
	3.3	3.5		2	
		3.35		3	

FIG. 5B

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MEASURED SEEK TIMES (msec)					INITIAL ADDRESS (GB)
TARGET ADDRESS (GB)					
0	1	2	3	4	
2.8*	3.0	3.2	3.4	3.8	0
2.9*	3.1	3.5	3.6		1
	3.05*	3.3	3.5		2
		3.15*	3.35		3
			3.20*		4

FIG. 5C

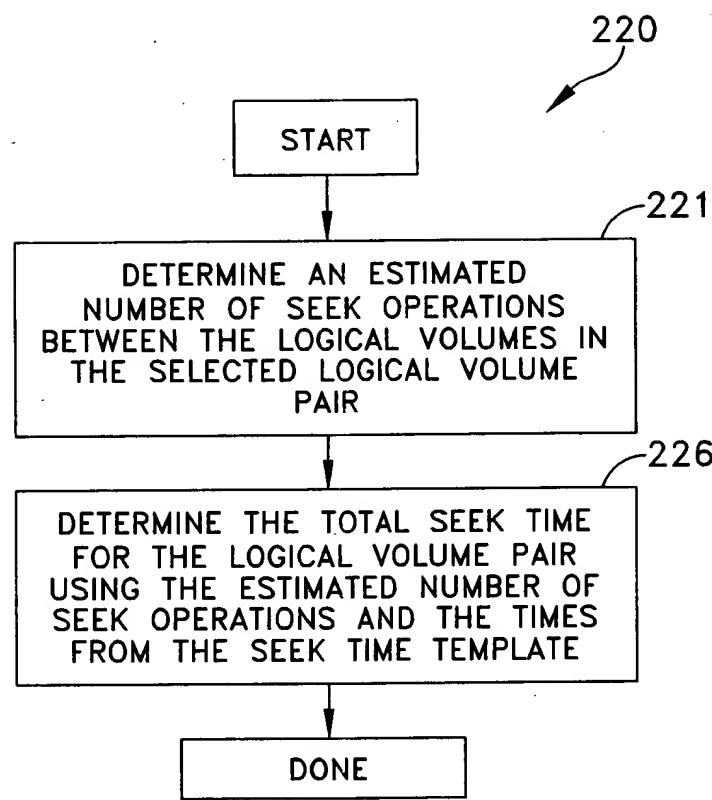


FIG. 6

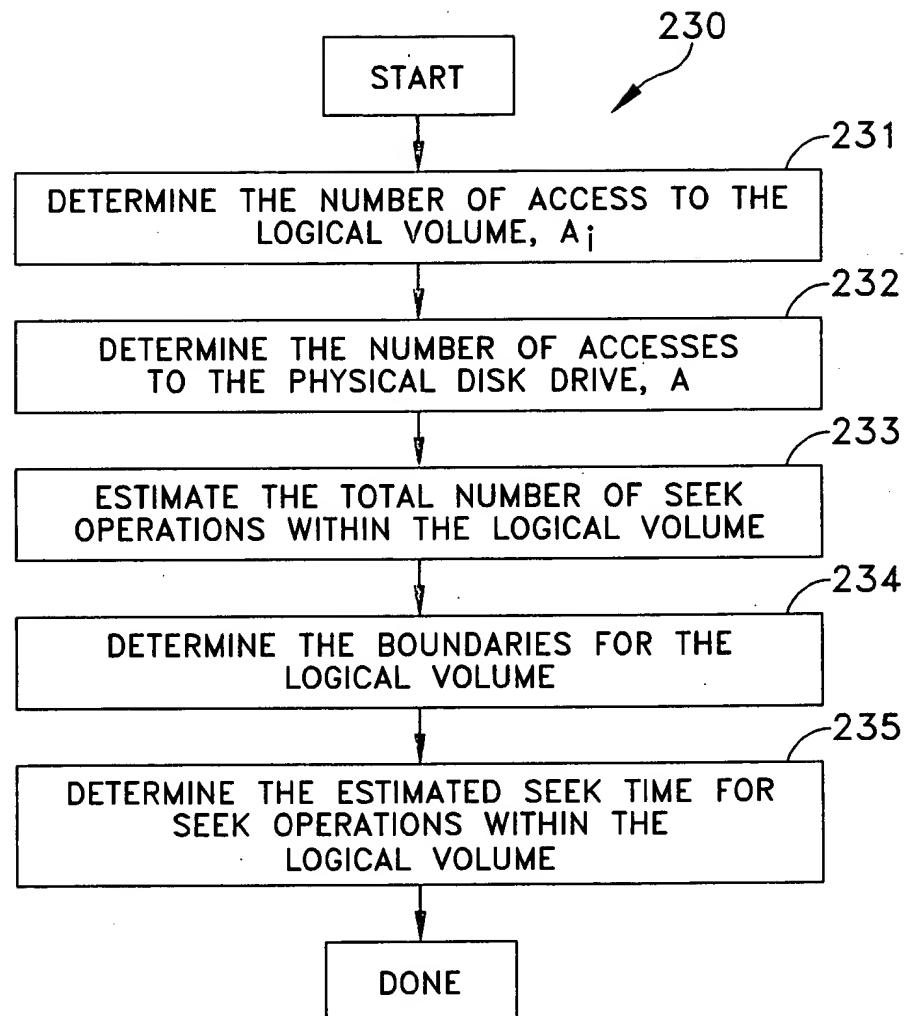


FIG. 7

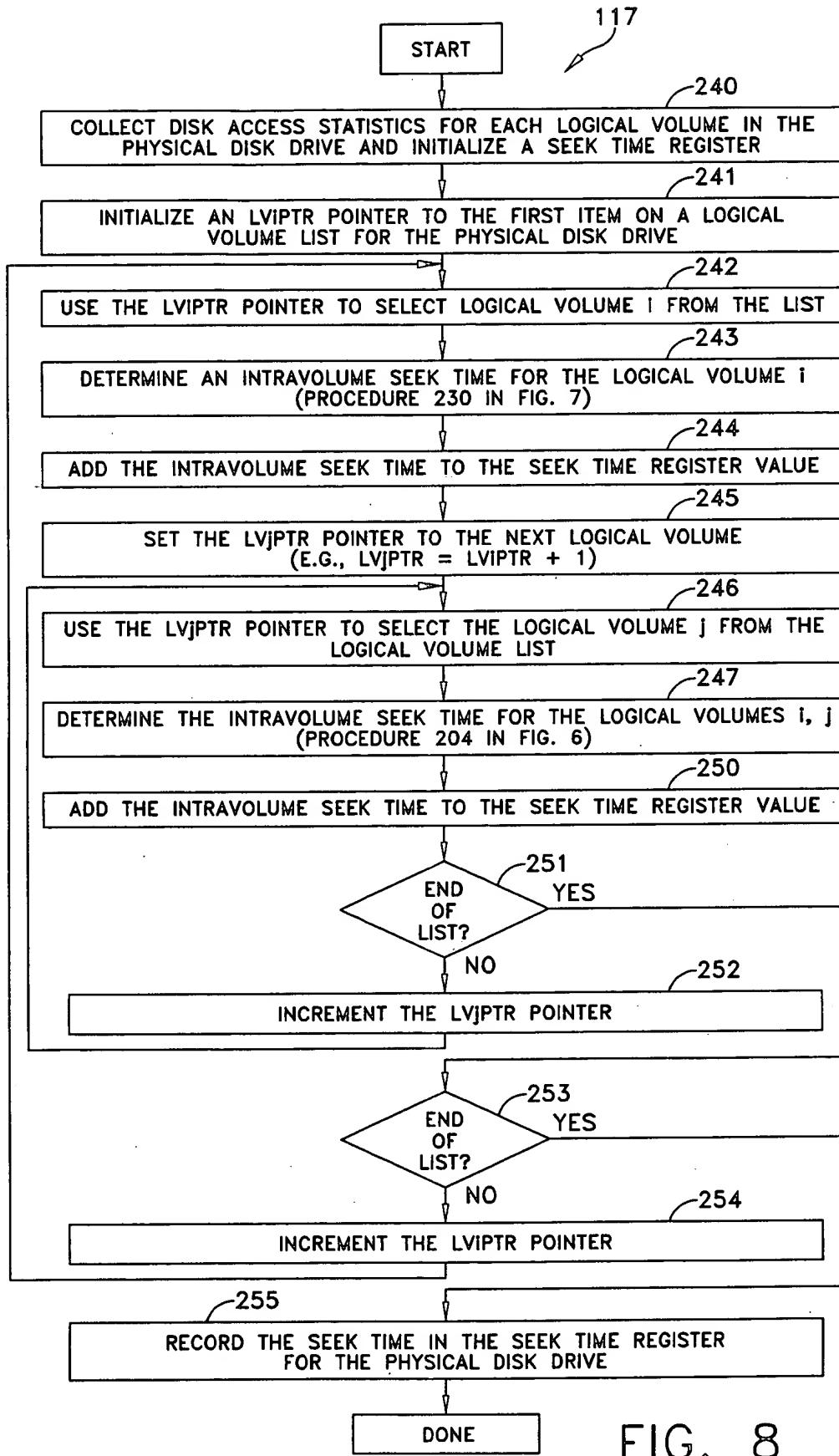


FIG. 8